Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Sunday 21 Nov 2021 until 23:59 on Monday 22 Nov 2021

Forecast Issued on Sunday 21 Nov 2021 at 03:51

Confidence: High for general developments. Medium for cloud details.

Headline for Sunday 21 Nov 2021: Bright or sunny spells and some wintry showers. Cold northerly winds.

Mountain weather hazards on Sunday 21 Nov 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny	Sunny intervals	Sleet showers	Sleet showers (night)	Cloudy
Precipitation probability					
30%	30%	30%	70%	60%	40%

Forecast for Sunday 21 Nov 2021

Weather: It will be bright day on Sunday with occasional sunny or clear spells and some wintry showers arriving by the afternoon and perhaps persisting into the evening across more eastern parts of the Park. Feeling cold at height.

Chance of cloud free mountain/hill tops above 600m: 90%

Visibility: Mostly very good or excellent, but poor or very poor in any wintry showers. Patchy or occasional cloud, base mainly above the tops, but could lower onto the highest tops in and around wintry showers.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Sunday 21 Nov 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/19 N	15/20 N	18/26 N	17/26 N	16/24 N	14/22 N	14/20 N
300	9/20 N	9/20 N	12/24 N	13/26 N	12/26 N	9/22 N	7/17 N
Valley	7/22 N	8/22 N	15/29 N	11/25 N	8/20 N	6/17 N	7/17 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-4	0/-5	1/-5	1/-5	1/-5	1/-4	1/-4
300	3/-1	3/-0	4/-0	4/-1	2/-2	3/-1	3/-0
Valley	4/2	4/1	5/1	5/1	4/1	3/1	3/0
Freezing Level*	700m	600m	500m	600m	600m	800m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling significantly colder than of late with medium likelihood of severe wind chill effect.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Sun 21 Nov 2021	3.2mm	3.2mm	13.2mm

Forecast for Monday 22 Nov 2021

Weather: Early wintry showers dying out, otherwise dry with sunny or clear spells. A widespread frost early and later in the day.

Maximum wind: North or Northwest 10 to 15mph

Chance of cloud free mountain/hill tops above 600m: 90%

Visibility: Very good, no significant cloud expected.

Temperature: **Valleys:** Minus 2 Celsius rising to Plus 7 Celsius
At 600m: Plus 2 degrees to Minus 2 Celsius
Freezing level: Most levels, rising to 700m early afternoon.

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